

IN THE CLAIMS:

Please amend Claims 1-5, 7, 9-14, 16, 18-22, 24-33, and 35-38 as follows:

1. (Currently Amended) A process cartridge comprising ~~which is constituted as one of~~ at least ~~two types of cartridges~~, a first cartridge of a first type and a second cartridge of a second type, each of which is ~~and used selectively by being made~~ detachably attachable to a main body of an identical image forming apparatus,

wherein said first cartridge comprises:

a cleaning device configured and positioned to remove ~~means which removes~~ toner remaining on a surface of a medium;

a cleaning frame configured and positioned to receive ~~which receives~~ toner recovered by said cleaning device means and has having an opening therein; and

a waste toner carrier carrying means ~~which is~~ provided in the opening and configured to carry ~~carries~~ the toner in said cleaning frame, and

wherein said second cartridge comprises:

a cleaning device configured and positioned to remove ~~means which removes~~ toner remaining on a surface of a medium;

a cleaning frame configured and positioned to receive ~~which receives~~ toner recovered by said cleaning device means and having has an opening therein; and

a sealing member configured and positioned to seal ~~which seals~~ the opening without said waste toner carrier carrying means being provided in the opening.

2. (Currently Amended) A process cartridge according to claim 1,
wherein said cleaning frame used in said first cartridge and said cleaning frame used in
said second cartridge are ~~constituted by frames of a~~ the same shape.

3. (Currently Amended) A process cartridge according to claim 1,
wherein said waste toner carrier ~~carrying means~~ of said first cartridge comprises:
a waste toner carrying member which carries waste toner into said cleaning frame
of said first cartridge;
a seal member configured and positioned to prevent ~~which prevents~~ toner leakage;
and
a receiving portion configured and positioned to receive ~~which receives~~ a driving
force transmitted from the outside of said cleaning frame of said first cartridge for ~~to~~ said
waste toner carrying member.

4. (Currently Amended) A process cartridge according to claim 3,
wherein said first cartridge further comprises:
a support member configured and positioned to hold ~~which holds~~ said cleaning device
of said first cartridge means; and
a partition member which is supported by said support member and located above said
waste toner carrying member, and partitions a part of said cleaning frame of said first
cartridge.

5. (Currently Amended) A process cartridge according to claim 1,
wherein said sealing member is composed ~~made~~ of resin and seals the opening.
6. (Original) A process cartridge according to claim 5,
wherein said sealing member is formed of an elastic member.
7. (Currently Amended) A process cartridge according to claim 1,
wherein the opening of said cleaning frame of said second cartridge and said cleaning
frame of said second cartridge are adhered ~~through~~ to said sealing member by welding.
8. (Original) A process cartridge according to claim 1,
wherein said sealing member is recessed in a central part thereof.
9. (Currently Amended) A process cartridge according to claim 1,
wherein ~~said~~ the medium, from which toner is removed by said cleaning device ~~means~~
of said first cartridge, is an image bearing member and is provided in said first cartridge, and
wherein ~~said~~ the medium, from which toner is removed by said cleaning device ~~means~~
of said second cartridge, is an image bearing member and is provided in said second cartridge.

10. (Currently Amended) A process cartridge comprising ~~which is constituted as one~~ of at least ~~two types of cartridges~~, a first cartridge of a first type and a second cartridge of a second type, each of which is ~~and used selectively by being made~~ detachably attachable to a main body of an identical image forming apparatus,

wherein said first cartridge comprises:

an image bearing member;

a toner frame which contains toner to be supplied to said image bearing member;

a cleaning device configured and positioned to remove ~~means which removes~~ toner remaining on a surface of said image bearing member;

a cleaning frame configured and positioned to receive ~~which receives~~ toner recovered by said cleaning device ~~means~~ and ~~has~~ having an opening therein; and

a waste toner carrier ~~carrying means~~ which is provided in the opening and ~~carries~~ configured to carry the toner in said cleaning frame,

wherein said second cartridge comprises:

an image bearing member;

a toner frame which contains toner to be supplied to said image bearing member of said second cartridge;

a cleaning device configured and positioned to remove ~~means which removes~~ toner remaining on a surface of said image bearing member of said second cartridge;

a cleaning frame configured and positioned to receive ~~which receives~~ toner recovered by said cleaning device of said second cartridge ~~means~~ and ~~has~~ having an opening therein; and

a sealing member configured and positioned to seal ~~which seals~~ the opening in said cleaning frame of said second cartridge without said waste toner ~~carrying carrier means~~ being provided in the opening of said cleaning frame of said second cartridge, and

wherein said toner frame ~~in~~ of said first cartridge contains a larger amount of toner than said toner frame ~~in~~ of said second cartridge.

11. (Currently Amended) A process cartridge according to claim 10,
wherein said cleaning frame used in said first process cartridge and said cleaning frame used in said second process cartridge are ~~constituted by frames of a~~ the same shape.

12. (Currently Amended) A process cartridge according to claim 10,
wherein said waste toner ~~carrier carrying means~~ of said first cartridge comprises:
a waste toner carrying member configured and positioned to carry ~~which carries~~ waste toner into said cleaning frame of said first cartridge;
a seal member which prevents toner leakage; and
a receiving portion configured and positioned to receive ~~which receives~~ a driving force transmitted from the outside of said cleaning frame of said first cartridge for ~~to~~ said waste toner carrying member.

13. (Currently Amended) A process cartridge according to claim 12,

wherein said first cartridge further comprises:

a support member which holds said cleaning device of said first cartridge means;

and

a partition member which is supported by said support member and located above said waste toner carrying member, and partitions a part of said cleaning frame of said first cartridge.

14. (Currently Amended) A process cartridge according to claim 10,

wherein said sealing member is composed ~~made~~ of resin and seals the opening.

15. (Original) A process cartridge according to claim 10,

wherein said sealing member is formed of an elastic member.

16. (Currently Amended) A process cartridge according to claim 15,

wherein the opening of said cleaning frame of said second cartridge and said cleaning frame of said second cartridge are adhered ~~through~~ to said sealing member by welding.

17. (Original) An image forming apparatus according to claim 10,

wherein said sealing member is recessed in a central part thereof.

18. (Currently Amended) An image forming apparatus, comprising:

a process cartridge comprising which is constituted as one of at least two types of cartridges, a first cartridge of a first type and a second cartridge of a second type, each of which is and used selectively by being made detachably attachable to a main body of an identical image forming apparatus,

wherein said first cartridge comprises:

a cleaning device configured and positioned to remove means which removes toner remaining on a surface of a medium;

a cleaning frame configured and positioned to receive which receives toner recovered by said cleaning device means and has having an opening therein; and

a waste toner carrier carrying means which is provided in the opening and carries the toner in said cleaning frame, and

wherein said second cartridge comprises:

a cleaning device configured and positioned to remove means which removes toner remaining on a surface of a medium;

a cleaning frame configured and positioned to receive which receives toner recovered by said cleaning device of said second cartridge means and has having an opening therein; and

a sealing member configured and positioned to seal which seals the opening of said cleaning frame of said second cartridge without said waste toner carrier carrying means being provided in the opening of said cleaning frame of said second cartridge.

19. (Currently Amended) An image forming apparatus according to claim 18,
wherein said cleaning frame used in said first cartridge and said cleaning frame used in
said second cartridge are ~~constituted by frames of a~~ the same shape.

20. (Currently Amended) An image forming apparatus according to claim 18,
wherein said waste toner carrier ~~carrying means~~ of said first cartridge comprises:
a waste toner carrying member configured and positioned to carry ~~which carries~~
waste toner into said cleaning frame of said first cartridge;
a seal member configured and positioned to prevent ~~which prevents~~ toner leakage;
and
a receiving portion configured and positioned to receive ~~which receives~~ a driving
force transmitted from the outside of said cleaning frame of said first cartridge for ~~to~~ said
waste toner carrying member.

21. (Currently Amended) An image forming apparatus according to claim 20,
wherein said first cartridge further comprises:
a support member configured and positioned to hold ~~which holds~~ said cleaning
device of said first cartridge means; and
a partition member which is supported by said support member and located above
said waste toner carrying member, and partitions a part of said cleaning frame of said first
cartridge.

22. (Currently Amended) An image forming apparatus according to claim 18, wherein said sealing member is composed made of resin and seals the opening.
23. (Original) An image forming apparatus according to claim 18, wherein said sealing member is formed of an elastic member.
24. (Currently Amended) An image forming apparatus according to claim 18, wherein the opening of said cleaning frame of said second cartridge and said cleaning frame of said second cartridge are adhered ~~through~~ to said sealing member by welding.
25. (Currently Amended) An image forming apparatus according to claim 20, wherein said sealing member is recessed in a central part thereof and has a shape for receiving a driving force receiving member which receives a driving force transmitted from the said image forming apparatus.
26. (Currently Amended) An image forming apparatus according to claim 18, wherein said waste toner carrier ~~carrying member is given~~ receives a drive force ~~by~~ from a drive source which is the same drive source as that for driving ~~said~~ an image bearing member, and

wherein the drive source performs switching between driving force transmission means, which drives said waste toner carrier ~~carrying member~~, and driving force transmission means, which drives ~~said~~ the image bearing member.

27. (Currently Amended) An image forming apparatus according to claim 18, wherein said waste toner carrier ~~carrying member is given~~ receives a drive force from by a drive source which is ~~constituted separately~~ separate from a drive source for driving ~~said~~ an image bearing member.

28. (Currently Amended) An image forming apparatus according to claim 18, wherein ~~said~~ the medium, from which toner is removed by said cleaning device ~~means~~ of said first cartridge, is an image bearing member and is provided in said first cartridge, and ~~said~~ the medium, from which toner is removed by said cleaning ~~means~~ device of said second cartridge, is an image bearing member and is provided in said second cartridge.

29. (Currently Amended) An image forming apparatus, comprising:
a process cartridge comprising ~~which is constituted as~~ one of at least ~~two types of~~ cartridges, a first cartridge of a first type and a second cartridge of a second type, each of which is ~~and used selectively by being made~~ detachably attachable to a main body of an identical image forming apparatus,

wherein said first cartridge comprises:

an image bearing member;
a toner frame which contains toner to be supplied to said image bearing member;
a cleaning device means configured and positioned to remove ~~which removes~~ toner remaining on a surface of said image bearing member;

a cleaning frame configured and positioned to receive ~~which receives~~ toner recovered by said cleaning device means and has having an opening therein; and

a waste toner carrier carrying means which is provided in the opening and is configured to carry ~~carries~~ the toner in said cleaning frame,

wherein said second cartridge comprises:

an image bearing member;
a toner frame which contains toner to be supplied to said image bearing member of said second cartridge;

a cleaning device configured and positioned to remove ~~means which removes~~ toner remaining on a surface of said image bearing member of said second cartridge;

a cleaning frame which receives toner recovered by said cleaning device of said second cartridge means and has an opening therein; and

a sealing member configured and positioned to seal ~~which seals~~ the opening of said cleaning frame of said second cartridge without said waste toner carrier carrying means being provided in the opening of said cleaning frame of said second cartridge, and

wherein said toner frame in of said first cartridge contains a larger amount of toner than in said toner frame in of said second cartridge.

30. (Currently Amended) An image forming apparatus according to claim 29,
wherein said cleaning frame used in said first cartridge and said cleaning frame used in
said second cartridge are ~~constituted by frames of a~~ the same shape.

31. (Currently Amended) An image forming apparatus according to claim 29,
wherein said waste toner carrier ~~carrying means~~ of said first cartridge comprises:
a waste toner carrying member configured and positioned to carry ~~which carries~~
waste toner into said cleaning frame of said first cartridge;
a seal member configured and positioned to prevent ~~which prevents~~ toner leakage;
and
a receiving portion which receives a driving force from the outside of said cleaning
frame of said first cartridge for ~~to~~ said waste toner carrying member.

32. (Currently Amended) An image forming apparatus according to claim 31,
wherein said first cartridge further comprises:
a support member which holds said cleaning device of said first cartridge ~~means~~;
and
a partition member which is supported by said support member and located above
said waste toner carrying member, and partitions a part of said cleaning frame of said first
cartridge.

33. (Currently Amended) An image forming apparatus according to claim 29, wherein said sealing member is composed ~~made~~ of resin and seals the opening.
34. (Original) An image forming apparatus according to claim 29, wherein said sealing member is formed of an elastic member.
35. (Currently Amended) An image forming apparatus according to claim 29, wherein the opening of said cleaning frame of said second cartridge and said cleaning frame of said second cartridge are adhered to ~~through~~ said sealing member by welding.
36. (Currently Amended) An image forming apparatus according to claim 29, wherein said sealing member is recessed in a central part thereof and has a shape for receiving a driving force receiving member which receives a driving force transmitted from ~~the~~ said image forming apparatus.
37. (Currently Amended) An image forming apparatus according to claim 29, wherein said waste toner carrier ~~carrying member is given~~ receives a drive force from ~~by~~ a drive source which is the same drive source as that for driving said image bearing member of said first cartridge, and

wherein the drive source performs switching between driving force transmission means, which drives said waste toner carrier ~~carrying member~~, and driving force transmission means, which drives said image bearing member of said first cartridge.

38. (Currently Amended) An image forming apparatus according to claim 29, wherein said waste toner carrier receives ~~carrying member is given~~ a drive force from by a drive source which is ~~constituted separately~~ separate from a drive source for driving said image bearing member of said first cartridge.